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"Current Transfer with Direct Current Tolerance"
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PRELIMINARY AMENDMENT

36. (New) A bone prosthesis (10) as claimed in claim 3 in which at least one means for propagating acoustic energy to the corresponding bone segment comprises at least one channel.

- 37. (New) A bone prosthesis (10) according to claim 5 wherein said bone prosthesis (10) further comprises a transducer (144) disposed to receive acoustic energy (30) and emit acoustic waves (30') through said channel.
- 38. (New) A bone prosthesis (10) according to claim 6 wherein said bone prosthesis (10) further comprises a transducer (144) disposed to receive acoustic energy (30) and emit acoustic waves (30') through said channel.
- 39. (New) A bone prosthesis (10) according to claim 7 wherein said bone prosthesis (10) further comprises a transducer (144) disposed to receive acoustic energy (30) and emit acoustic waves (30') through said channel.

Respectfully submitted,

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